

Examiner's Reason for Allowance

1. The following is an examiner's statement of reasons for allowance: The prior art of reference, in light of the further consideration with the applicant's response, does not teach the claimed apparatus. In particular the body with an opening for receiving a nanolithography template, supporting plate to support a force of imprinting on the template, and a piezo system to vary the dimensions of the nanolithography template. The closest prior art reference, Heidari, does not teach this changing the dimension of nanolithography template. Other references, Lee 6747732 and Van Dijsseldonk 6597434, while teaching actuators for a body, fails to teach changing the dimension of a nanolithography template, the template being used with the support for imprinting. Instead, both relate to lithographic apparatus that are not coupled and positioned to support a force of imprinting on the nanolithography template.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to EMMANUEL S. LUK whose telephone number is (571)272-1134. The examiner can normally be reached on Monday-Fridays from 9 to 5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Yogendra N. Gupta can be reached on (571) 272-1316. The fax phone

number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Yogendra N Gupta/
Supervisory Patent Examiner, Art Unit 1791

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